

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Becker Plating - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: POLREP #3
Progress
Becker Plating
A26Y
Neptune, NJ
Latitude: 40.2133414 Longitude: -74.0296662

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From: Michael Brescio, OSC

Date: 2/8/2017

Reporting Period: 8-2/15-2016

1. Introduction

1.1 Background

Site Number:	A26Y	Contract Number:	EP S2-
D.O. Number:	043	Action Memo Date:	12/31/2016
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/22/2016	Start Date:	7/25/2016
Demob Date:		Completion Date:	
CERCLIS ID:	NJD002193795	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Emergency response action to a defunct electroplating facility.

1.1.2 Site Description

The site is a one story defunct electroplating facility that was closed down in early July, 2016. The owner has filed for Chapter 7 (liquidation) bankruptcy protection.

1.1.2.1 Location

The site is located on a state highway and the main street of Neptune, New Jersey.

1.1.2.2 Description of Threat

The threat posed is the presence of thousands of gallons of electroplating wastes and drummed chemicals, including sodium hydroxide, cyanide compounds, chromic acid, nitric acid, and sulfuric acid. The business is defunct and there is no one occupying the premises. It is anticipated that electrical power to the building will be cut off soon, so there will not be any functioning fire detection or protection systems.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

A partial inventory of chemicals and wastes on-site has been compiled, but a full site inspection will confirm the types and amounts of chemicals and wastes.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On 7/21/2016 Region II received a call from the NJDEP regarding an on-going investigation/response at a defunct, abandoned electroplating facility in Neptune, Monmouth County, NJ. The Site was found to contain

plating solutions, including cyanides, sodium hydroxide, nitric and chromic acids.

The owner/operator had shut the business down earlier in July 2016 and filed for Chapter 7 (liquidation) bankruptcy protection. Subsequently, the NJDEP requested that EPA exercise jurisdiction and initiate a Superfund removal action at the Site.

On 7/22/2016 the EPA OSC visited the site and performed a visual assessment of the building, plating tanks, and chemical containers. Based on his observations on 7/25/2016 he requested verbal authority to initiate an Emergency Removal action at the Site. Verbal authorization and funding was subsequently granted the OSC on 7/25/2016.

2.1.2 Response Actions to Date

Sampling, field categorization and segregation of materials is ongoing. At this time 569 containers have been sampled by field analysis and properly stored. Field analysis has confirmed the presence of oxidizers, acids, cyanides. Real time air monitoring, with telemetry, is being performed during all Site operations. Coordination of the disposal of materials from the Site is still ongoing.

Community fact sheet was handed out by PAD to the local residents and business. No public meeting was requested by the local officials.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

The current owner of the property has been identified from bankruptcy documents and contact with his attorney.

2.1.4 Progress Metrics

TBD

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

Continue the sampling and field analysis of on-site containers/plating tanks.

Assessment of the material in the drains, sumps and other areas of concern.
Start the waste categorization of the materials that have been analyzed.

2.2.1.1 Planned Response Activities

Continue the Anticipated Activities until site tasks are completed

2.2.1.2 Next Steps

See above.

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$120,000.00	\$107,000.00	\$13,000.00	10.83%
TAT/START	\$30,000.00	\$27,000.00	\$3,000.00	10.00%
Intramural Costs				
Total Site Costs	\$150,000.00	\$134,000.00	\$16,000.00	10.67%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer
Greg DeAngelis

2.5.2 Liaison Officer

2.5.3 Information Officer

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

NJDEP

City of Neptune, NJ

4. Personnel On Site

One EPA OSC.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.